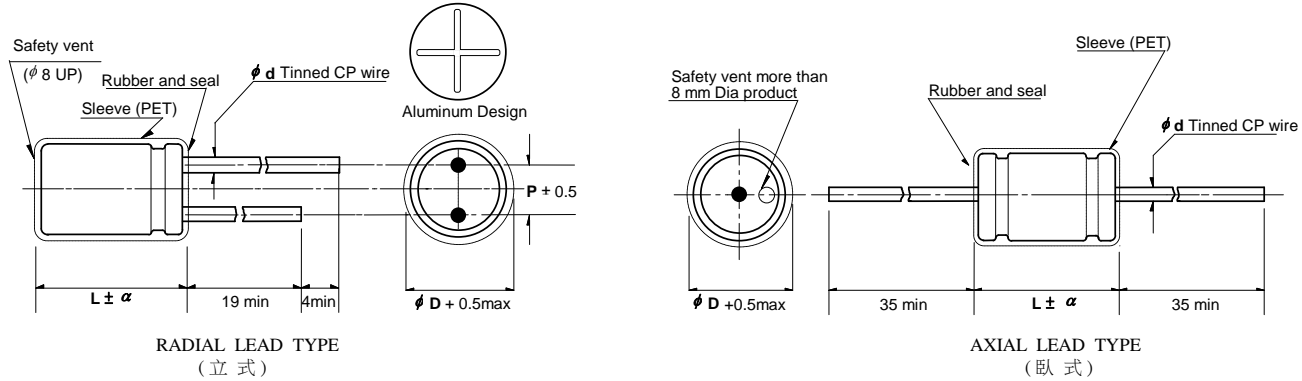


**B05** B05R & B05A Type Series

**B05**

1) Dimensions (外觀型式):



Unit (mm)

φ D	8	10	13	16	18	22
φ d	0.5	0.6	0.6	0.6	0.8	0.8
P	3.5	3.5	5.0	5.0	7.5	7.5
α	1.0	1.0	1.5	1.5	1.5	2.0

φ D	8	10	13	16	18	22
φ d	0.6	0.6	0.8	0.8	0.8	0.8
α	0.8	1.5	2.0	2.0	2.0	2.0

- 2) Capacitance Tolerance (容量誤差) : ±10% (K) at 1KHZ
- 3) Leakage Current (洩漏電流) : MAX. 0.03CV + 3μA After 5 minutes application of rated working voltage (MAX.0.03CV + 3μA, 印加額定電壓5分鐘後測定)
- 4) Temp Range (工作溫度範圍) : - 40°C ~ + 105°C
- 5) Load Life (壽命測試) : After 1,000 hours application of rated voltage at 105 ±2°C, capacitors meet the characteristics requirement listed at right. (以下數值是在印加額定電壓及105±2°C於1,000小時後測定)
  - (a) Capacitance change: Within ±25% of initial (電容量改變: 不超過±25%的初始值)
  - (b) Tan δ :200% or less of initial specified (損失角: 不超過200%的初始值)
  - (c) Leakage current : Install specified value or less (洩漏電流: 不超過初期規格)
- 6) MAX Dissipation Factor (最大損失角): MAX 5% at 1KHz

**B05R SERIES**

**B05A SERIES**

RADIAL LEADS (立式)				
CAP(μF)	50 V		100 V	
	SIZE φ D*L(mm)	M.D.L. Code	SIZE φ D*L(mm)	M.D.L. Code
1	10*20	B05R-050K0101020	10*20	B05R-100K0101020
1.5	10*20	B05R-050K1R51020	10*20	B05R-100K1R51020
2.2	10*20	B05R-050K2R21020	10*20	B05R-100K2R21020
3.3	10*20	B05R-050K3R31020	10*20	B05R-100K3R31020
4.7	10*20	B05R-050K4R71020	10*20	B05R-100K4R71020
6.8	10*20	B05R-050K6R81020	13*21	B05R-100K6R81321
8.2	13*21	B05R-050K8R21321	13*21	B05R-100K8R21321
10	13*21	B05R-050K1001321	13*21	B05R-100K1001321
15	13*21	B05R-050K1501321	13*21	B05R-100K1501321
20	13*21	B05R-050K2001321	13*21	B05R-100K2001321
22	13*21	B05R-050K2201321	13*21	B05R-100K2201321
33	13*26	B05R-050K3301326	13*26	B05R-100K3301326
47	13*26	B05R-050K4701326	13*26	B05R-100K4701326
56	13*26	B05R-050K5601326	16*27	B05R-100K5601627
68	16*27	B05R-050K6801627	16*32	B05R-100K6801632
100	16*27	B05R-050K1011627	16*32	B05R-100K1011632
150	16*38	B05R-050K1511638	18*38	B05R-100K1511838

AXIAL LEADS (臥式)				
CAP(μF)	50 V		100 V	
	SIZE φ D*L(mm)	M.D.L. Code	SIZE φ D*L(mm)	M.D.L. Code
1	10*24	B05A-050K0101024	10*24	B05A-100K0101024
1.5	10*24	B05A-050K1R51024	10*24	B05A-100K1R51024
2.2	10*24	B05A-050K2R21024	10*24	B05A-100K2R21024
3.3	10*24	B05A-050K3R31024	10*24	B05A-100K3R31024
4.7	10*24	B05A-050K4R71024	10*24	B05A-100K4R71024
6.8	10*24	B05A-050K6R81024	13*27	B05A-100K6R81327
8.2	13*27	B05A-050K8R21327	13*27	B05A-100K8R21327
10	13*27	B05A-050K1001327	13*27	B05A-100K1001327
15	13*27	B05A-050K1501327	13*27	B05A-100K1501327
20	13*27	B05A-050K2001327	13*27	B05A-100K2201327
22	13*27	B05A-050K2201327	13*27	B05A-100K2201327
33	13*31	B05A-050K3301331	13*31	B05A-100K3301331
47	13*31	B05A-050K4701331	13*31	B05A-100K4701331
56	13*31	B05A-050K5601331	16*34	B05A-100K5601634
68	16*34	B05A-050K6801634	16*38	B05A-100K6801638
100	16*34	B05A-050K1011634	16*38	B05A-100K1011638
150	16*43	B05A-050K1511643	18*44	B05A-100K1511844

ANY SPECIAL VALUE ARE ACCEPTABLE, ITS SIZE TO BE PROVIDED UPON REQUESTED SIZE MAYBE CHANGED W/O NOTICE. SPECIAL SIZE IS ACCEPTABLE

- 如有需特殊尺寸 / 容量-請洽本公司.
- 尺寸如有更動, 不另行通知.
- http://WWW.MDL.COM.TW